

# SOUTH PRODUCTION NOTES

May 6, 2014  
Day Shift

BASF EMPLOYEES  
53 Last Recordable  
303 Last Lost Time

1. Busted wheel on #9 buggy – not done yet.

Quick glance update: 1. Empty Sulfide Drums must have rings and lids before disposing.

2. Waiting for MOD – 1507.

## **# 1 MED / Celanese/dryer/calcliner:**

Dryer is up to temperature. We were not able to replace the gearbox as scheduled and planned as we did not have the right piece of equipment. At this time we have placed the old gear box back in place.

Midnight shift: Resume on day shift

Day shift:

Afternoon shift:

## **# 1 RC / Celanese Trial:**

Contractor work has been completed on the burner (RAND 5/2/14), cleaning finished over weekend, and fines fed through several times. There will be no need to take out 3" dam per engineer.

Midnight shift: Lit and up to temp

Day shift:

Afternoon Shift:

Exhaust to F1

## **#2 MED line/ Cu-0360:.**

We will be sucking up the 3819 in drums from station #6 in powder room to start. We will start this line sometime on Monday. Need to continue to make sure that we will be ready for it. We have removed the motor from #2 dryer and placed in #3 dryer.

Midnight shift: No activity...will start trial Tuesday

Day Shift:

Afternoon Shift:

## **#2 RC/ Cu-0860: Completed.**

Brought down for maintenance. On 5/2/14 motor removed to install on dryer #3.

Midnight shift: No activity

Day shift:

Afternoon shift:

## Exhaust to

### **#3 MED line / D 0768:**

The dryer to get fixed.

Midnight Shift: Continue with batches.

Day shift:

Afternoon Shift:

### **#3 RC/ D 0768:**

Light calciner when we are running MED.

Midnight shift: No activity...look to start calciner day shift Tuesday

Day shift:

Afternoon Shift:

## Exhaust to CTO

### **#4 RC / Selexorb:**

Additional 14,000 lbs. of selexsorb is here. Start calciner feed once the calciner reaches proper temperature. Make sure that we collect samples and have them at the lab on Saturday morning.

Midnight Shift: Hold...hoist to be replaced Wednesday

Day shift:

Afternoon Shift:

## Exhaust to Trimer

### **PK Blender / 1507 next:**

Cleaning-up building for either 1507 or Cu 3818 (confirm with Bodmann what is next).

Midnight Shift: No activity...waiting on MOD for 1507

Day shift:

Afternoon Shift:

### **#5 RC / 1506:**

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Make sure that we record in the SAP sheets the 114 bags being consumed.

Midnight shift: Continue. Approximately 13-14 bags of 1506 impreg to feed between the 1<sup>st</sup> and 2<sup>nd</sup> floors of Al Gel

Day shift:

Afternoon shift:

## **Exhaust to Trimer**

### **Old Pfaudler – D-0754:**

Continue making batches. All of the precious metals are upstairs to run through the weekend.

Midnight Shift: Continue

Day Shift:

Afternoon Shift:

### **#6 RC / D-0754:**

Continue to run material as available. Make sure that you check the MOD for changes.

Midnight shift: Continue

Day Shift:

Afternoon shift:

## **Exhaust to Sly Scrubber**

### **New Pfaudler / Celanese Trial**

All work by contractors has been completed. The Vacuum tower was washed down on 5/3/.

Midnight shift: Hold until Tuesday morning (pfaudler was emptied to buggy late afternoon shift)

Day shift:

Afternoon Shift:

### **HC-11 Tanks Cu-5020 :**

There has been a change to the batch sheet. We will now use 1500 lbs Soda Ash bags instead of the 2000 lbs. We will then adjust the city water down to 825 gals. Please be advised that on Wednesday the 7<sup>th</sup> of May, the Copper chiller will be worked on. This work will last approx. 12 hours during which there will be no Strikes going on. Please schedule last strike to be sent to the North at around 2:00 am (...ish)

Midnight shift: Continue

Day shift:

Afternoon Shift:

### **Abbe Blender – D-5206:**

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202.

Midnight shift: Continue on off shifts

Day shift:

Afternoon shift:



### **National Dryer / D-5206:**

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Midnight Shift: Continue feeding as material available. Be advised that the material dropping off of the belt on the national has been damp, and it backed up the chute to the bag station at least once on midnight shift. Need to keep an eye on this when feeding.

Day shift:

Afternoon Shift:

### **Tower 3 / DPT-101:**

Loaded and running. This tower will be loaded with the last load of DPT-101

Midnight Shift: Continue

Day shift:

Afternoon shift:

### **Tower 6 / Cu-0860:**

Loaded and Running This tower was loaded with Cu-0860.

Midnight Shift: Continue, however watching compressor amps (been running around 154, and cut-off set point is 160). Kirk Sullenberger was notified by phone (left message) and by email. As of 5:30 am, compressor amps up to 156.

Day shift:

Afternoon shift:

### **North Screener / DPT-101:**

The North screener is set up and running. Make sure that we hit the rate required.

Midnight shift: Continue

Day shift:

Afternoon Shift:

### **South Screener / DPT-101:**

Switch screener to DPT-101. Make sure that we hit the rate required.

Midnight shift: Continue

Day shift:

Afternoon Shift:

### **Tunnel Kiln #3 / Cu-0535:**

Continuing to perform various tests at the request of engineer (Jack P.). Currently have another test going on. It will be unloaded and evaluated in the morning.

Midnight shift: Car #21 loaded with trial Cu 0535 material. Should come around for unloading late day shift or early afternoon shift on Tuesday

**Day shift:**  
**Afternoon Shift:**

**Tunnel Kiln #4 / Cu-0540:**

**Completed**  
**Midnight shift: Down.**  
**Day shift: Down.**  
**Afternoon Shift: Down**

**#2662 (east) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift:**

**Afternoon shift:**

**#2664 (west) Pill Machine / Zr-0403 1/8: Hold**

**Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.**

**Midnight shift: No change**

**Day Shift:**

**Afternoon shift:**

**PRIORITIES FOR WEEKEND.**

- I. Safety and Environmental
- II. Towers - Keep screening going as needed to have empty bins
- III. 1 line Prep for Celanese - Light calciner and drier on Sunday so all works well
- IV. 5020 strikes
- V. 5 RC 1506 - WATCH RATE 15,600 PER DAY
- VI. 3 line - D-0768 - I talked to Guy last night, they are doing what they can, hope it is up today
- VII. 4 RC - Selectsorb make sure color and SA look ok run out what we have then cool to clean for D- 5206
- VIII. 6 RC and drier - D-0754
- IX. Tunnel Kilns - Cu-3818 P trials
- X. Abbe and National
- XI. PK 1506 as needed to support 5 RC
- XII.** Cu-0360 wet mixing should start Monday- Jack to provide info on what to do